Clean Power Wyoming

3,244 MW
Operating wind, solar, and energy storage capacity in Wyoming.
State rank: 23rd

1 million
Homes that can be powered by clean energy generated in Wyoming.

20.8%
Share of all electricity produced in Wyoming that comes from wind, solar, and energy storage power plants.
State rank: 19th

The clean power industry is an important job creator in Wyoming with a clean energy workforce of 500

$6 billion
Capital invested in wind, solar, and energy storage projects in Wyoming.

Clean power invests in local Wyoming communities, providing property, state, and local taxes in 2022 totaling $17.3 million

Clean power projects provide extra income to farmers, ranchers, and other private landowners. In 2022, these drought-proof land lease payments totaled $20.5 million

7,708,000
Metric tons of CO₂ emissions avoided thanks to wind, solar, and storage projects in Wyoming—equivalent to taking 1,680,000 cars off the road.

In 2022, wind, solar, and energy storage plants in Wyoming avoided water consumption totaling 5 billion gallons